

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/07/2003

Robert E. Bushnell Suite 300 1522 K Street, N.W. Washington, DC 20005 EXAMINER

YUN, JURIE

ART UNIT

PAPER NUMBER

2882

DATE MAILED: 10/07/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/837.549	04/19/2001	Soon-Cheol Shin	P56240A	7562

TITLE OF INVENTION: TENSION MASK FRAME ASSEMBLY FOR COLOR CATHODE RAY TUBE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	oclow or directed otherwise	Patent, advance ore in Block 1, by (a)	ders and notification) specifying a new co	of maintenance fees orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-u	p with any corrections or	use Block 1)	Note: A certificate	of mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used anal paper, such as an assignment	for any other accompanying
75	10/07/2003			have its own certific	ate of mailing or transmission.	in or rolliar drawing, must
Robert E. Bushne	ell			C	ertificate of Mailing or Trans	mission
Suite 300	_			I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fir	g deposited with the United st class mail in an envelone
1522 K Street, N.W. Washington, DC 20005				addressed to the M	this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address SPTO, on the date indicated bel	above, or being facsimile
washington, DC 20	0003				37 1 0, on the date material	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/837,549	04/19/2001	· · · · · · · · · · · · · · · · · · ·	Soon-Cheol Shin		P56240A	7562
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nonprovisional	NO	\$1330		\$300	\$1630	01/07/2004
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☐ Issue Fec☐ Publication Fee			A check in the ame	, ,		
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Director for Patents is reques	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-apply	any previously paid	issue fee to the application ide	ntified above.
Authorized Signature)		(Date)				
other than the applicant; a interest as shown by the rec	Publication Fee (if require registered attorney or agreed of the United States Page 1981)	ent; or the assigne atent and Trademark	e or other party in k Office.			
This collection of informat obtain or retain a benefit is application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner	tion is required by 37 CFR by the public which is to f is governed by 35 U.S.C. I es to complete, including g in to the USPTO. Time with the amount of time you nis burden, should be sent Office, U.S. Department END FEES OR COMPLET for Patents, Alexandria, Viri	1.311. The inform ile (and by the US 1.22 and 37 CFR 1.1 athering, preparing, Il vary depending require to complet to the Chief Inform of Commerce, Al TTED FORMS TO ginia 22313-1450.	lation is required to PTO to process) and 4. This collection is and submitting the upon the individual e this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.			
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Robert E. Bushne	11		YUN,	JURIE
Suite 300 1522 K Street, N.W			ART UNIT	PAPER NUMBER
Washington, DC 20	005		2882	
			DATE MAILED: 10/07/200.	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 336 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 336 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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1522 K Street, N.W			ART UNIT	PAPER NUMBER
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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fec," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity...... \$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...... \$240.00 By other than a small entity.....\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.